

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
 (Not for submission under 37 CFR 1.99)

Application Number		10599355
Filing Date		2006-09-26
First Named Inventor	Keith Alan Charlton	
Art Unit	1645	
Examiner Name	Albert Mark Navarro	
Attorney Docket Number	133068.01101(P38578US)	

U.S. PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6713059	B2	2004-03-30	KENDE, ET AL.	
	2	7384639	B2	2008-06-10	KENDE, ET AL.	

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S. PATENT APPLICATION PUBLICATIONS						Remove
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20030095985	A1	2003-05-22	KENDE, ET AL.	

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS							Remove	
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	01/94543	WO	A1	2001-12-13	K-QUAY ENTERPRISES		<input type="checkbox"/>
	2	99/27786	WO	A1	1999-06-10	UNIVERSITY OF NOTTINGHAM		<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10599355
Filing Date	2006-09-26
First Named Inventor	Keith Alan Charlton
Art Unit	1645
Examiner Name	Albert Mark Navarro
Attorney Docket Number	133088.01101(P38578US)

	3	2004/014423	WO	A1	2004-02-19	HAPTOGEN LTD.		<input type="checkbox"/>
	4	2002/018342	WO	A2	2002-03-07	THE UNIVERSITY OF IOWA RESEARCH FOUNDATION, ET AL.		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	Ts
	1	CHARLTON, K., ET AL., The isolation of super-sensitive anti-hapten antibodies from combinatorial antibody libraries derived from sheep, <i>Biosens Bioelectron.</i> , 2001 Dec;16(9-12):639-46.	<input type="checkbox"/>
	2	CHEN, X., ET AL., Structural identification of a bacterial quorum-sensing signal containing boron, <i>Nature</i> , 2002 Jan 31;415(6871):545-9.	<input type="checkbox"/>
	3	DONG, Y. H., ET AL., Quenching quorum-sensing-dependent bacterial infection by an N-acyl homoserine lactonase, <i>Nature</i> , 2001 Jun 14;411(6839):813-7.	<input type="checkbox"/>
	4	FINCH, R. G., ET AL., Quorum sensing: a novel target for anti-infective therapy, <i>J Antimicrob Chemother.</i> , 1998 Nov;42(5):569-71.	<input type="checkbox"/>
	5	HARTMAN, G., ET AL., Quorum sensing: potential means of treating gram-negative infections?, <i>Lancet</i> , 1998 Mar 21;351(9106):648-9.	<input type="checkbox"/>
	6	MAYVILLE, P., ET AL., Structure-activity analysis of synthetic autoinducing thiolactone peptides from <i>Staphylococcus aureus</i> responsible for virulence, <i>Proc Natl Acad Sci U S A.</i> , 1999 Feb 16;96(4):1218-23.	<input type="checkbox"/>
	7	MOGHADDAM, A., ET AL., Identification of scFv antibody fragments that specifically recognise the heroin metabolite 6-monoacetylmorphine but not morphine, <i>J Immunol Methods.</i> , 2003 Sep;280(1-2):139-55	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10599355
Filing Date	2006-09-26
First Named Inventor	Keith Alan Charlton
Art Unit	1645
Examiner Name	Albert Mark Navarro
Attorney Docket Number	133088.01101(P38578US)

8	MOGHADDAM, A., ET AL., Selection and characterisation of recombinant single-chain antibodies to the hapten Aflatoxin-B1 from naive recombinant antibody libraries, <i>J Immunol Methods.</i> , 2001 Aug 1;254(1-2):169-81.	<input type="checkbox"/>
9	REVERCHON, S., ET AL., New synthetic analogues of N-acyl homoserine lactones as agonists or antagonists of transcriptional regulators involved in bacterial quorum sensing, <i>Bioorg Med Chem Lett.</i> , 2002 Apr 22;12(8):1153-7.	<input type="checkbox"/>
10	WU, H., ET AL., Detection of N-acylhomoserine lactones in lung tissues of mice infected with <i>Pseudomonas aeruginosa</i> , <i>Microbiology</i> , 2000 Oct;146 (Pt 10):2481-93.	<input type="checkbox"/>
11	MCCAFFERTY, J., ET AL., Phage antibodies: filamentous phage displaying antibody variable domains, <i>Nature</i> , 1990 Dec 6;348(6301):552-4.	<input type="checkbox"/>
12	International Search Report dated December 12, 2003 for International Application No. PCT/GB03/03529.	<input type="checkbox"/>
13	Advisory Action dated December 10, 2006 in co-pending application no. 10/524,082. (133088.00201)	<input type="checkbox"/>
14	Final Office Action dated September 8, 2008 in co-pending application no. 10/524,082. (133088.00201)	<input type="checkbox"/>
15	Non-Final Office Action dated January 24, 2008 in co-pending application no. 10/524,082. (133088.00201)	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.